

L Number	Hits	Search Text	DB	Time stamp
1	4237	((568/638) or (568/640) or (568/643) or (568/644) or (568/646) or (424/49) or (514/721) or (514/718) or (514/719) or (514/720)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 07:55
2	304170	phenol	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 07:56
3	999	((568/638) or (568/640) or (568/643) or (568/644) or (568/646) or (424/49) or (514/721) or (514/718) or (514/719) or (514/720)).CCLS.) and phenol	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 07:56
4	64951	antimicrob\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 07:57
5	291	((568/638) or (568/640) or (568/643) or (568/644) or (568/646) or (424/49) or (514/721) or (514/718) or (514/719) or (514/720)).CCLS.) and phenol) and antimicrob\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 08:07
6	570036	phenoxy or benzyloxy or ether	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 08:08
7	231	((568/638) or (568/640) or (568/643) or (568/644) or (568/646) or (424/49) or (514/721) or (514/718) or (514/719) or (514/720)).CCLS.) and phenol) and antimicrob\$6) and (phenoxy or benzyloxy or ether)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 08:09
8	171	((568/638) or (568/640) or (568/643) or (568/644) or (568/646) or (424/49) or (514/721) or (514/718) or (514/719) or (514/720)).CCLS.) and phenol) and antimicrob\$6) and (phenoxy or benzyloxy or ether)) and @ad<20001220	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 08:11

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Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS 4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS 5	FEB 05	German (DE) application and patent publication number format changes
NEWS 6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS 7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS 8	MAR 03	FRANCEPAT now available on STN
NEWS 9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS 10	MAR 29	WPIFV now available on STN
NEWS 11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12	APR 26	PROMT: New display field available
NEWS 13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS 14	APR 26	LITALERT now available on STN
NEWS 15	APR 27	NLDB: New search and display fields available
NEWS 16	May 10	PROUSDDR now available on STN
NEWS 17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS 18	May 12	EXTEND option available in structure searching
NEWS 19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS 20	May 17	FRFULL now available on STN
NEWS EXPRESS	MARCH 31	CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information
NEWS LOGIN		Welcome Banner and News Items
NEWS PHONE		Direct Dial and Telecommunication Network Access to STN
NEWS WWW		CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

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FILE 'HOME' ENTERED AT 09:03:24 ON 25 MAY 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:03:35 ON 25 MAY 2004

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STRUCTURE FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2

DICTIONARY FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

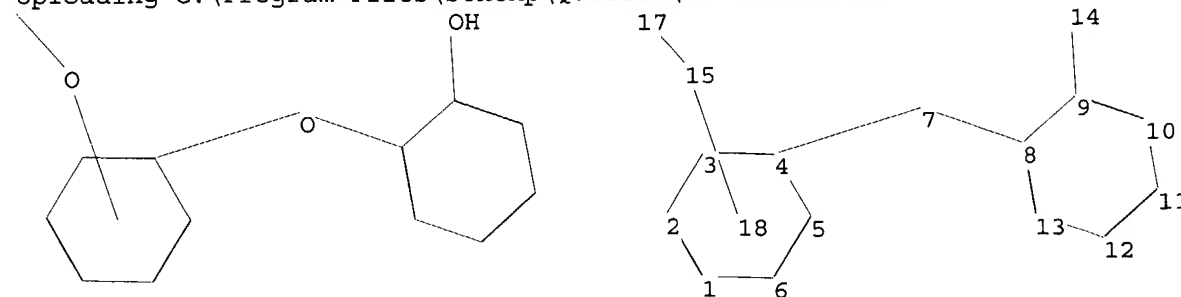
ENTER SCREEN EXPRESSION OR (END):end

=> screen 2016 OR 1992 OR 2021 OR 1929

L1 SCREEN CREATED

=>

Uploading C:\Program Files\Stnexp\Queries\10026990b.str



chain nodes :

7 14 15 17

ring nodes :

1 2 3 4 5 6 8 9 10 11 12 13

chain bonds :

4-7 7-8 9-14 15-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

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4-7 7-8 9-14 15-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

isolated ring systems :

containing 1 : 8 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 13:Atom 14:CLASS 15:Atom 17:CLASS 18:CLASS

L2 STRUCTURE UPLOADED

=> que L2 NOT L1

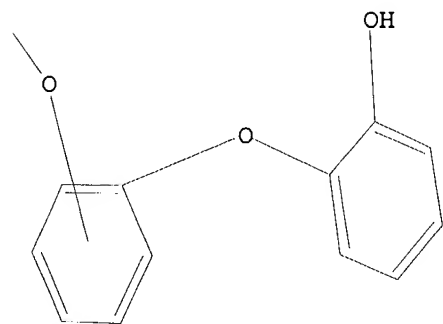
L3 QUE L2 NOT L1

=> d

L3 HAS NO ANSWERS

L1 SCR 2016 OR 1992 OR 2021 OR 1929

L2 STR



Structure attributes must be viewed using STN Express query preparation.

L3 QUE L2 NOT L1

=> s 13

SAMPLE SEARCH INITIATED 09:03:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 4015 TO ITERATE

24.9% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

5 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 76501 TO 84099  
PROJECTED ANSWERS: 133 TO 669

L4 5 SEA SSS SAM L2 NOT L1

=> s 13 ful

FULL SEARCH INITIATED 09:04:02 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 81931 TO ITERATE

100.0% PROCESSED 81931 ITERATIONS

186 ANSWERS

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SEARCH TIME: 00.00.02

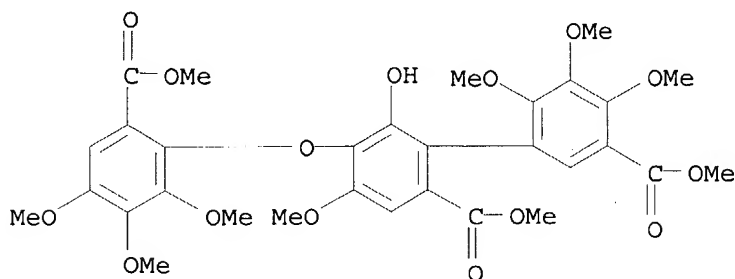
L5 186 SEA SSS FUL L2 NOT L1

=> d scan

L5 186 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN [1,1'-Biphenyl]-2,3'-dicarboxylic acid, 6-hydroxy-4,4',5',6'-tetramethoxy-  
5-[2,3,4-trimethoxy-6-(methoxycarbonyl)phenoxy]-, dimethyl ester (9CI)

MF C31 H34 O15



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file stnguide

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.84

156.05

FILE 'STNGUIDE' ENTERED AT 09:04:57 ON 25 MAY 2004

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: May 21, 2004 (20040521/UP).

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.36

156.41

FILE 'REGISTRY' ENTERED AT 09:08:40 ON 25 MAY 2004

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provided by InfoChem.

STRUCTURE FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2

DICTIONARY FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when

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conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

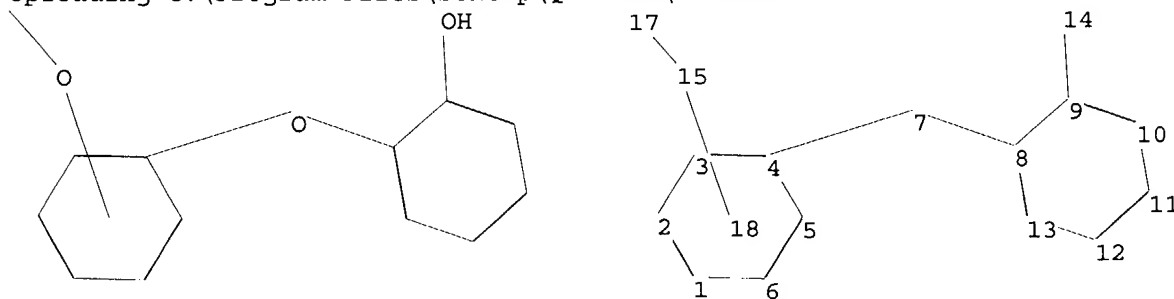
ENTER SCREEN EXPRESSION OR (END):end

=> screen 1304 OR 1992 OR 2016 OR 2021 OR 2026 OR 1929

L6 SCREEN CREATED

=>

Uploading C:\Program Files\Stnexp\Queries\10026990c.str



chain nodes :

7 14 15 17

ring nodes :

1 2 3 4 5 6 8 9 10 11 12 13

chain bonds :

4-7 7-8 9-14 15-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

4-7 7-8 9-14 15-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

isolated ring systems :

containing 1 : 8 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:CLASS 15:Atom 17:CLASS 18:CLASS

L7 STRUCTURE UPLOADED

=> que L7 NOT L6

L8 QUE L7 NOT L6

=> s 18

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SAMPLE SEARCH INITIATED 09:09:00 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 3706 TO ITERATE

27.0% PROCESSED 1000 ITERATIONS 2 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 70470 TO 77770  
PROJECTED ANSWERS: 2 TO 311

L9 2 SEA SSS SAM L7 NOT L6

=> s l8 ful  
FULL SEARCH INITIATED 09:09:06 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 75179 TO ITERATE

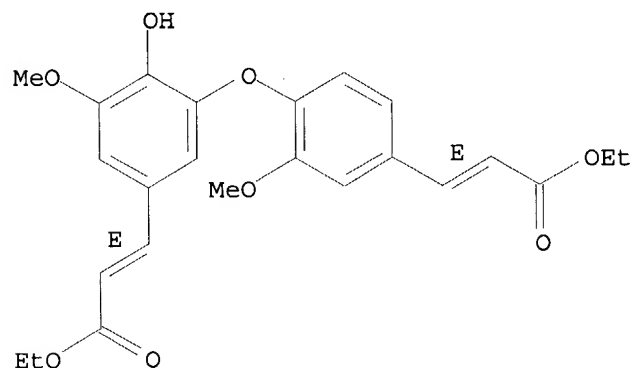
100.0% PROCESSED 75179 ITERATIONS 166 ANSWERS  
SEARCH TIME: 00.00.01

L10 166 SEA SSS FUL L7 NOT L6

=> d scan

L10 166 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 2-Propenoic acid, 3-[4-[5-(3-ethoxy-3-oxo-1-propenyl)-2-hydroxy-3-methoxyphenoxy]-3-methoxyphenyl]-, ethyl ester, (E,E)- (9CI)  
MF C24 H26 O8

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l8 ful css  
FULL SEARCH INITIATED 09:10:02 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 75179 TO ITERATE

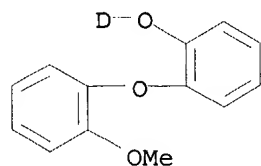
100.0% PROCESSED 75179 ITERATIONS 4 ANSWERS  
SEARCH TIME: 00.00.01

L11 4 SEA CSS FUL L7 NOT L6

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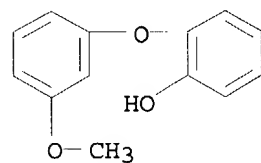
=> d scan

L11 4 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Phenol-d, o-(o-methoxyphenoxy) - (8CI)  
MF C13 H11 D O3



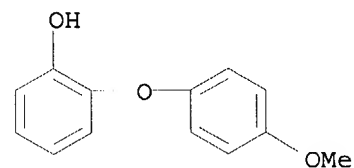
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L11 4 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Phenol, o-(m-methoxyphenoxy) - (6CI)  
MF C13 H12 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 4 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Phenol, 2-(4-methoxyphenoxy) - (9CI)  
MF C13 H12 O3

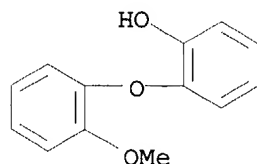


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 4 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Phenol, 2-(2-methoxyphenoxy) - (9CI)  
MF C13 H12 O3



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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus uspatful  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
311.68	468.09

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 09:11:16 ON 25 MAY 2004  
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FILE 'USPATFULL' ENTERED AT 09:11:16 ON 25 MAY 2004  
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l11

L12 5 L11

=> dup rem l12

PROCESSING COMPLETED FOR L12

L13 5 DUP REM L12 (0 DUPLICATES REMOVED)

=> d 1-5 bib fhitr

L13 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1995:877984 CAPLUS

DN 124:86485

TI New preparation of o-aryloxyphenols via coupling of cyclohexenone oxides with phenols.

AU Jung, Michael E.; Starkey, Laurie S.

CS Dep. Chemistry and Biochemistry, Univ. California, Los Angeles, CA, 90024, USA

SO Tetrahedron Letters (1995), 36(41), 7363-6

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier

DT Journal

LA English

OS CASREACT 124:86485

IT 21905-60-2P

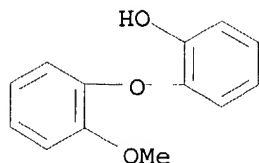
RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of o-aryloxyphenols via coupling of cyclohexenone oxides with phenols followed by oxidation)

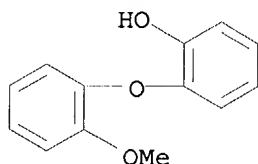
RN 21905-60-2 CAPLUS

CN Phenol, 2-(2-methoxyphenoxy)- (9CI) (CA INDEX NAME)

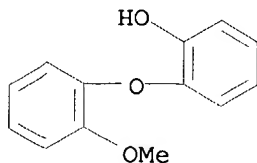
10/026,990



L13 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:77081 CAPLUS  
DN 118:77081  
TI Studies on the components of essential oil of *Codonopsis pilosula* (Franch)  
Nannf  
AU Tan, Longquan; Li, Yu; Jia, Zhongjian  
CS Dep. Chem., Lanzhou Univ., Lanzhou, Peop. Rep. China  
SO Lanzhou Daxue Xuebao, Ziran Kexueban (1991), 27(1), 45-9  
CODEN: LCTHAF; ISSN: 0455-2059  
DT Journal  
LA Chinese  
IT 21905-60-2  
RL: BIOL (Biological study)  
(in *Codonopsis pilosula* essential oil)  
RN 21905-60-2 CAPLUS  
CN Phenol, 2-(2-methoxyphenoxy)- (9CI) (CA INDEX NAME)

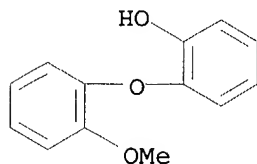


L13 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1989:211183 CAPLUS  
DN 110:211183  
TI Volatile aroma components of *Curcuma amada* Roxb  
AU Rao, Alapati Srinivasa; Rajanikanth, Bandaru; Seshadri, Ramachandran  
CS Food Chem. Dep., Cent. Food Technol. Res. Inst., Mysore, 570 013, India  
SO Journal of Agricultural and Food Chemistry (1989), 37(3), 740-3  
CODEN: JAFCAU; ISSN: 0021-8561  
DT Journal  
LA English  
IT 21905-60-2  
RL: BIOL (Biological study)  
(of mango ginger rhizome aroma)  
RN 21905-60-2 CAPLUS  
CN Phenol, 2-(2-methoxyphenoxy)- (9CI) (CA INDEX NAME)

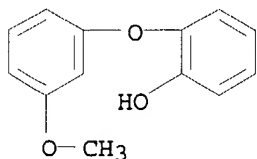


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L13 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1969:3102 CAPLUS  
DN 70:3102  
TI Rearrangement processes in the mass spectra of substituted diphenyl ethers  
AU Ballantine, J. A.; Pillinger, C. T.  
CS Univ. Coll. Swansea, Swansea, UK  
SO Organic Mass Spectrometry (1968), 1(3), 447-58  
CODEN: ORMSBG; ISSN: 0030-493X  
DT Journal  
LA English  
IT 21905-60-2  
RL: PRP (Properties)  
(mass spectrum of)  
RN 21905-60-2 CAPLUS  
CN Phenol, 2-(2-methoxyphenoxy)- (9CI) (CA INDEX NAME)



L13 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1959:29108 CAPLUS  
DN 53:29108  
OREF 53:5269c-i  
TI Cleavage reaction of dibenzo-p-dioxin derivatives by metallic sodium in liquid ammonia. I. Cleavage of 1-methoxydibenzo-p-dioxin  
AU Inubushi, Yasuo; Nomura, Keiichi; Nishimura, Eiji; Yamamoto, Mikio  
CS Univ. Kyoto.  
SO Yakugaku Zasshi (1958), 78, 1189-94  
CODEN: YKKZAJ; ISSN: 0031-6903  
DT Journal  
LA Unavailable  
IT 105474-96-2, Phenol, o-(m-methoxyphenoxy)-  
(preparation of)  
RN 105474-96-2 CAPLUS  
CN Phenol, o-(m-methoxyphenoxy)- (6CI) (CA INDEX NAME)



=> file reg  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
19.56	487.65

FILE 'REGISTRY' ENTERED AT 09:14:23 ON 25 MAY 2004  
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STRUCTURE FILE UPDATES:    24 MAY 2004    HIGHEST RN 685504-43-2
DICTIONARY FILE UPDATES:  24 MAY 2004    HIGHEST RN 685504-43-2
```

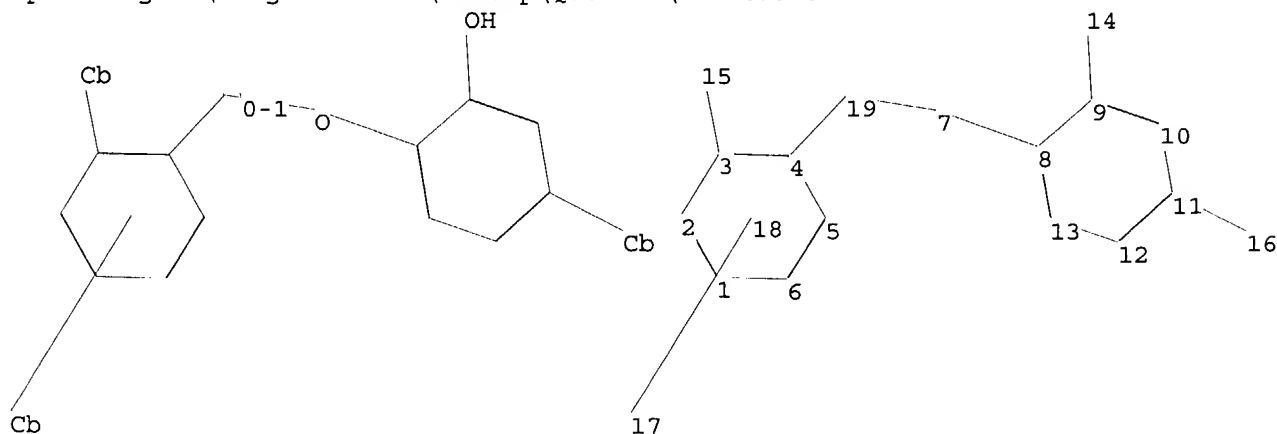
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

ENTER SCREEN EXPRESSION OR (END):end

L14 SCREEN CREATED

Uploading C:\Program Files\Stnexp\Queries\10026990a.str



```

chain nodes :
7 14 15 16 17 19
ring nodes :
1 2 3 4 5 6 8 9 10 11 12 13
chain bonds :
3-15 4-19 7-8 7-19 9-14 11-16
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13
exact/norm bonds :
7-8 7-19 9-14
exact bonds :
3-15 4-19 11-16
normalized bonds :

```

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1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

isolated ring systems :

containing 1 : 8 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 13:Atom 14:CLASS 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS

L15 STRUCTURE UPLOADED

=> que L15 NOT L14

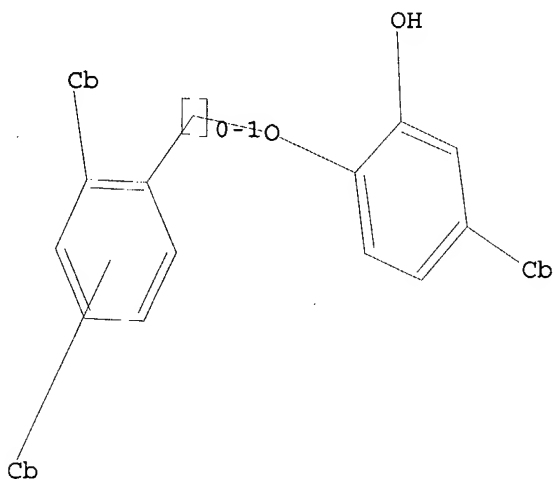
L16 QUE L15 NOT L14

=> d

L16 HAS NO ANSWERS

L14 SCR 1929 OR 2016 OR 2021

L15 STR



Structure attributes must be viewed using STN Express query preparation.

L16 QUE L15 NOT L14

=> s l16

SAMPLE SEARCH INITIATED 09:14:45 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 7418 TO ITERATE

13.5% PROCESSED 1000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 143199 TO 153521

PROJECTED ANSWERS: 0 TO 0

L17 0 SEA SSS SAM L15 NOT L14

=> s l16 ful

10/026,990

FULL SEARCH INITIATED 09:14:51 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 150064 TO ITERATE

100.0% PROCESSED 150064 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.04

L18 0 SEA SSS FUL L15 NOT L14

=> file stnguide

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.84

643.49

FILE 'STNGUIDE' ENTERED AT 09:15:41 ON 25 MAY 2004  
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: May 21, 2004 (20040521/UP).

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.18

643.67

FILE 'REGISTRY' ENTERED AT 09:17:24 ON 25 MAY 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2  
DICTIONARY FILE UPDATES: 24 MAY 2004 HIGHEST RN 685504-43-2

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

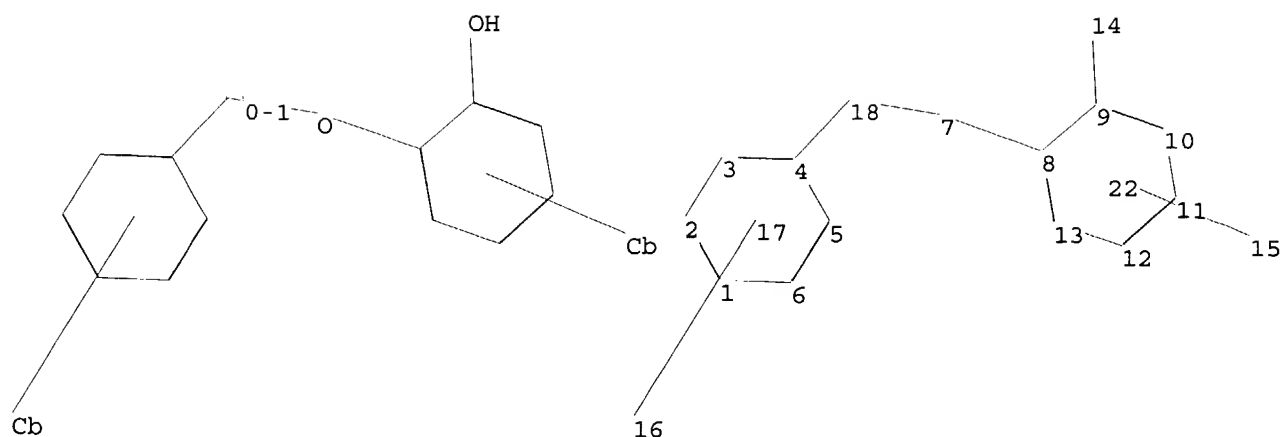
=> screen 1992 OR 2016 OR 2021 OR 2026 OR 1929

L19 SCREEN CREATED

=>

Uploading C:\Program Files\Stnexp\Queries\10026990d.str

10/026,990



chain nodes :  
7 14 15 16 18  
ring nodes :  
1 2 3 4 5 6 8 9 10 11 12 13  
chain bonds :  
4-18 7-8 7-18 9-14  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13  
exact/norm bonds :  
7-8 7-18 9-14  
exact bonds :  
4-18  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13  
isolated ring systems :  
containing 1 : 8 :

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:CLASS 15:Atom 16:Atom 17:CLASS 18:CLASS 22:CLASS

L20 STRUCTURE UPLOADED

=> que L20 NOT L19

L21 QUE L20 NOT L19

=> d

L21 HAS NO ANSWERS

L19 SCR 1992 OR 2016 OR 2021 OR 2026 OR 1929

L20 STR

```
=> s 121
SAMPLE SEARCH INITIATED 09:17:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3130 TO ITERATE
```

```

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:   59245 TO    65955
PROJECTED ANSWERS:      0 TO      0

```

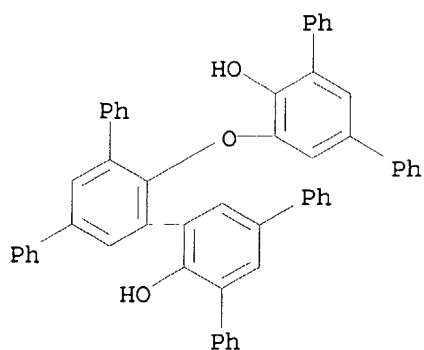
```
=> s l21 ful
FULL SEARCH INITIATED 09:17:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 63487 TO ITERATE
```

L23                    5 SEA SSS FUL L20 NOT L19

L23 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN [m-Quaterphenyl]-2'-ol, 2''-[(4'-hydroxy-m-terphenyl-5'-yl)oxy]-5',5''-  
diphenyl- (8CI)  
MF C54 H38 O3



10/026,990



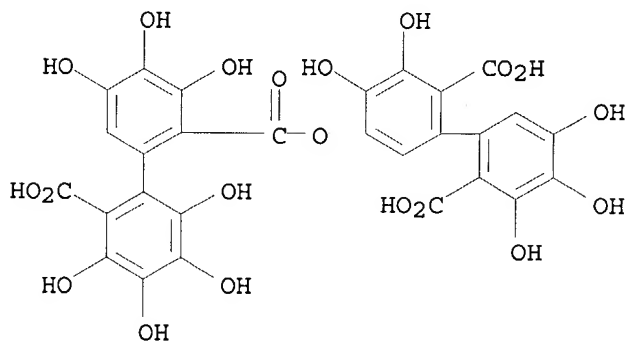
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

L23 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN [1,1'-Biphenyl]-2,2'-dicarboxylic acid, 3,3',4,4',5,5',6-heptahydroxy-,  
2'-(2',6-dicarboxy-3',4,4',5,5'-pentahydroxy[1,1'-biphenyl]-3-yl) ester  
(9CI)

MF C28 H18 O20



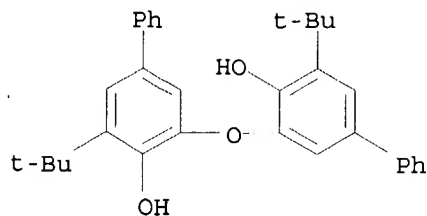
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L23 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN [1,1'-Biphenyl]-4-ol, 3,3''-oxybis[5-(1,1-dimethylethyl)- (9CI)

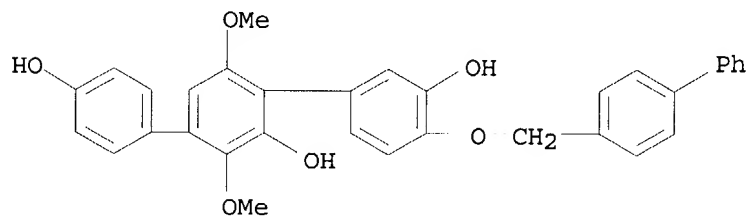
MF C32 H34 O3

10/026,990



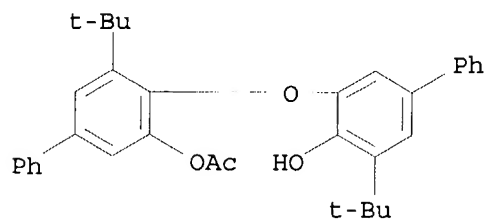
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L23 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN [1,1':4',1''-Terphenyl]-2',3,4''-triol, 4-([1,1'-biphenyl]-4-ylmethoxy)-  
3',6'-dimethoxy- (9CI)  
MF C33 H28 O6



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L23 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN [1,1'-Biphenyl]-3-ol, 5-(1,1-dimethylethyl)-4-[[5-(1,1-dimethylethyl)-4-hydroxy[1,1'-biphenyl]-3-yl]oxy]-, 3-acetate (9CI)  
MF C34 H36 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
156.68	800.35

10/026,990

STN INTERNATIONAL LOGOFF AT 09:19:43 ON 25 MAY 2004

10/026,990

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS	4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS	5	FEB 05	German (DE) application and patent publication number format changes
NEWS	6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 03	FRANCEPAT now available on STN
NEWS	9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS	10	MAR 29	WPIFV now available on STN
NEWS	11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS	12	APR 26	PROMT: New display field available
NEWS	13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS	14	APR 26	LITALERT now available on STN
NEWS	15	APR 27	NLDB: New search and display fields available
NEWS	16	May 10	PROUSDDR now available on STN
NEWS	17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	18	May 12	EXTEND option available in structure searching
NEWS	19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	20	May 17	FRFULL now available on STN
NEWS	21	May 27	STN User Update to be held June 7 and June 8 at the SLA 2004 Conference
NEWS	22	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAPLUS
NEWS	23	May 27	CAPLUS super roles and document types searchable in REGISTRY
NEWS	24	May 27	Explore APOLLIT with free connect time in June 2004
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
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NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

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